## § 121.440

- (2) Be observed on the first two landings made in operations under this part by an approved check airman who acts as pilot in command and occupies a pilot seat. The landings must be made in weather minimums that are not less than those contained in the certificate holder's operations specifications for Category I Operations, and must be made within 45 days following completion of simulator training.
- (d) When using a simulator to accomplish any of the requirements of paragraph (a) or (b) of this section, each required flight crewmember position must be occupied by an appropriately qualified person and the simulator must be operated as if in a normal inflight environment without use of the repositioning features of the simulator.
- (e) A check airman who observes the takeoffs and landings prescribed in paragraphs (b)(1) and (c) of this section shall certify that the person being observed is proficient and qualified to perform flight duty in operations under this part and may require any additional maneuvers that are determined necessary to make this certifying statement.

[Doc. No. 16383, 43 FR 22648, May 25, 1978, as amended by Amdt. 121–148, 43 FR 46235, Oct. 5, 1978; Amdt. 121–179, 47 FR 33390, Aug. 2, 1982]

EFFECTIVE DATE NOTE: By Amdt. 121–366, 78 FR 67841, Nov. 12, 2013, §121.439 was amended by adding paragraph (f), effective Mar. 12, 2014. For the convenience of the user, the added text is set forth as follows:

# $\S$ 121.439 Pilot qualification: Recent experience.

\* \* \* \* \*

- (f) Deviation authority based upon designation of related aircraft in accordance with  $\S 121.418(b)$ .
- (1) The Administrator may authorize a deviation from the requirements of paragraph (a) of this section based upon a designation of related aircraft in accordance with \$121.418(b)\$ of this part and a determination that the certificate holder can demonstrate an equivalent level of safety.
- (2) A request for deviation from paragraph (a) of this section must be submitted to the Administrator. The request must include the following:
- (i) Identification of aircraft operated by the certificate holder designated as related aircraft.

- (ii) The number of takeoffs, landings, maneuvers, and procedures necessary to maintain or reestablish recency based on review of the related aircraft, the operation, and the duty position.
- (3) The administrator may, at any time, terminate a grant of deviation authority issued under this paragraph (f).

## § 121.440 Line checks.

- (a) No certificate holder may use any person nor may any person serve as pilot in command of an airplane unless, within the preceding 12 calendar months, that person has passed a line check in which he satisfactorily performs the duties and responsibilities of a pilot in command in one of the types of airplanes he is to fly.
- (b) A pilot in command line check for domestic and flag operations must—
- (1) Be given by a pilot check airman who is currently qualified on both the route and the airplane; and
- (2) Consist of at least one flight over a typical part of the certificate holder's route, or over a foreign or Federal airway, or over a direct route.
- (c) A pilot in command line check for supplemental operations must—
- (1) Be given by a pilot check airman who is currently qualified on the airplane; and
- (2) Consist of at least one flight over a part of a Federal airway, foreign airway, or advisory route over which the pilot may be assigned.

[Doc. No. 9509, 35 FR 96, Jan. 3, 1970, as amended by Amdt. 121–143, 43 FR 22642, May 25, 1978; Amdt. 121–253, 61 FR 2612, Jan. 26, 1996; Amdt. 121–344, 74 FR 34235, July 15, 2009; Amdt. 121–359, 77 FR 34785, June 12, 2012]

#### §121.441 Proficiency checks.

- (a) No certificate holder may use any person nor may any person serve as a required pilot flight crewmember unless that person has satisfactorily completed either a proficiency check, or an approved simulator course of training under §121.409, as follows:
- (1) For a pilot in command, a proficiency check within the preceding 12 calendar months and, in addition, within the preceding 6 calendar months, either a proficiency check or the simulator training.
- (2) For all other pilots—
- (i) Within the preceding 24 calendar months either a proficiency check or

the line-oriented simulator training course under §121.409; and

- (ii) Within the preceding 12 calendar months, either a proficiency check or any simulator training course under § 121.409.
- (b) Except as provided in paragraphs (c) and (d) of this section, a proficiency check must meet the following requirements:
- (1) It must include at least the procedures and maneuvers set forth in appendix F to this part unless otherwise specifically provided in that appendix.
- (2) It must be given by the Administrator or a pilot check airman.
- (c) An approved airplane simulator or other appropriate training device may be used in the conduct of a proficiency check as provided in appendix F to this part.
- (d) A person giving a proficiency check may, in his discretion, waive any of the maneuvers or procedures for which a specific waiver authority is set forth in appendix F to this part if—
- (1) The Administrator has not specifically required the particular maneuver or procedure to be performed;
- (2) The pilot being checked is, at the time of the check, employed by a certificate holder as a pilot; and
- (3) The pilot being checked is currently qualified for operations under this part in the particular type airplane and flight crewmember position or has, within the preceding six calendar months, satisfactorily completed an approved training program for the particular type airplane.
- (e) If the pilot being checked fails any of the required maneuvers, the person giving the proficiency check may give additional training to the pilot during the course of the proficiency check. In addition to repeating the maneuvers failed, the person giving the proficiency check may require the pilot being checked to repeat any other maneuvers he finds are necessary to determine the pilot's proficiency. If the pilot being checked is unable to demonstrate satisfactory performance to the person conducting the check, the certificate holder may not use him nor may he serve in operations under this part until he has satisfactorily completed a proficiency check.

However, the entire proficiency check (other than the initial second-in-command proficiency check) required by this section may be conducted in an approved visual simulator if the pilot being checked accomplishes at least two landings in the appropriate airplane during a line check or other check conducted by a pilot check airman (a pilot-in-command may observe and certify the satisfactory accomplishment of these landings by a second-in-command). If a pilot proficiency check is conducted in accordance with this paragraph, the next required proficiency check for that pilot must be conducted in the same manner, or in accordance with appendix F of this part, or a course of training in an airplane visual simulator under §121.409 may be substituted therefor.

[Doc. No. 9509, 35 FR 96, Jan. 3, 1970, as amended by Amdt. 121–103, 38 FR 12203, May 10, 1973, Amdt. 121–108, 38 FR 35446, Dec. 28, 1973; Amdt. 121–144, 43 FR 22648, May 25, 1978; Amdt. 121–263, 62 FR 13791, Mar. 21, 1997]

EFFECTIVE DATE NOTE: By Amdt. 121–366, 78 FR 67841, Nov. 12, 2013, §121.441 was amended by revising paragraph (a)(1) and adding paragraph (f), effective Mar. 12, 2014. For the convenience of the user, the revised and added text is set forth as follows:

# § 121.441 Proficiency checks.

- (a) \* \* :
- (1) For a pilot in command—
- (i) Before March 12, 2019,
- (A) A proficiency check within the preceding 12 calendar months and,
- (B) In addition, within the preceding 6 calendar months, either a proficiency check or the approved simulator course of training.
  - (ii) Beginning on March 12, 2019,
- (A) A proficiency check within the preceding 12 calendar months in the aircraft type in which the person is to serve and,
- (B) In addition, within the preceding 6 calendar months, either a proficiency check or the approved simulator course of training.

\* \* \* \* \*

- (f) Deviation authority based upon designation of related aircraft in accordance with §121.418(b) of this part.
- (1) The Administrator may authorize a deviation from the proficiency check requirements of paragraphs (a) and (b)(1) of this section based upon a designation of related aircraft in accordance with §121.418(b) of this part and a determination that the certificate holder can demonstrate an equivalent level of safety.

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- (2) A request for deviation from paragraphs (a) and (b)(1) of this section must be submitted to the Administrator. The request must include the following:
- (i) Identification of aircraft operated by the certificate holder designated as related aircraft.
- (ii) For recurrent proficiency checks, the frequency of the related aircraft proficiency check and the maneuvers and procedures to be included in the related aircraft proficiency check based on review of the related aircraft, the operation, and the duty position.
- (iii) For qualification proficiency checks, the maneuvers and procedures to be included in the related aircraft proficiency check based on review of the related aircraft, the operation, and the duty position.
- (3) The administrator may, at any time, terminate a grant of deviation authority issued under this paragraph (f).

# § 121.443 Pilot in command qualification: Route and airports.

- (a) Each certificate holder shall provide a system acceptable to the Administrator for disseminating the information required by paragraph (b) of this section to the pilot in command and appropriate flight operation personnel. The system must also provide an acceptable means for showing compliance with \$121.445.
- (b) No certificate holder may use any person, nor may any person serve, as pilot in command unless the certificate holder has provided that person current information concerning the following subjects pertinent to the areas over which that person is to serve, and to each airport and terminal area into which that person is to operate, and ensures that that person has adequate knowledge of, and the ability to use, the information:
- (1) Weather characteristics appropriate to the season.
  - (2) Navigation facilities.
- (3) Communication procedures, including airport visual aids.
  - (4) Kinds of terrain and obstructions.
  - (5) Minimum safe flight levels.
- (6) En route and terminal area arrival and departure procedures, holding procedures and authorized instrument approach procedures for the airports involved.
- (7) Congested areas and physical layout of each airport in the terminal area in which the pilot will operate.

(8) Notices to Airmen.

[Doc. No. 17897, 45 FR 41594, June 19, 1980; Amdt. 121–159, 45 FR 43154, June 26, 1980]

# § 121.445 Pilot in command airport qualification: Special areas and airports.

- (a) The Administrator may determine that certain airports (due to items such as surrounding terrain, obstructions, or complex approach or departure procedures) are special airports requiring special airport qualifications and that certain areas or routes, or both, require a special type of navigation qualification.
- (b) Except as provided in paragraph (c) of this section, no certificate holder may use any person, nor may any person serve, as pilot in command to or from an airport determined to require special airport qualifications unless, within the preceding 12 calendar months:
- (1) The pilot in command or second in command has made an entry to that airport (including a takeoff and landing) while serving as a pilot flight crewmember; or
- (2) The pilot in command has qualified by using pictorial means acceptable to the Administrator for that airport.
- (c) Paragraph (b) of this section does not apply when an entry to that airport (including a takeoff or a landing) is being made if the ceiling at that airport is at least 1,000 feet above the lowest MEA or MOCA, or initial approach altitude prescribed for the instrument approach procedure for that airport, and the visibility at that airport is at least 3 miles.
- (d) No certificate holder may use any person, nor may any person serve, as pilot in command between terminals over a route or area that requires a special type of navigation qualification unless, within the preceding 12 calendar months, that person has demonstrated qualification on the applicable navigation system in a manner acceptable to the Administrator, by one of the following methods:
- (1) By flying over a route or area as pilot in command using the applicable special type of navigation system.